

JC10 Rec'd PCT/PTO 28 APR 2005

Express Mail Label No. EV440848475US

Commissioner for Patents

Date Mailed: April 28, 2005

P.O. Box 1450

Atty. Dkt. No. 033339/292053

Alexandria, VA 22313-1450

Kindly acknowledge receipt of the accompanying NATIONAL PHASE
PATENT APPLICATION with Application Transmittal Cover Sheet for:

Inventor(s): Andre-Fontaine et al.

Title of Invention: PEPTIDES FOR PREVENTING, DIAGNOSING AND
TREATING ANIMAL AND/OR HUMAN LEPTOSPIROSIS

Pages of Spec. (including claims and abstract) 73; No. of Claims 26

No. of Drawing Sheets 13; Declaration Enclosed NO (____ pages);

IDS with PTO 1449 Enclosed NO; (No. of 1449 Cites Enclosed ____);

Assignment with Cover Sheet and \$40.00 Fee Enclosed NO

Other Documents: Preliminary Amendment Check(s) Enclosed \$1300

Please place office stamp hereon and Return Postcard to: ROL:jfs

ALSTON & BIRD LLP

10/533193

This facsimile message and its contents are legally privileged and confidential information intended solely for the use of the addressee. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, copying or other use of this message and its contents is strictly prohibited. If you have received this telecopy in error, please notify us immediately by telephone and return the original message to us at the address shown below via the Postal Service. Thank You.

ALSTON & BIRD LLP

101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000
704-444-1000
Fax: 704-444-1111

TELECOPY PLEASE DELIVER AS SOON AS POSSIBLE

Date:

March 27, 2007

Recipient:

Ms. Francine Young

Company:

USPTO

Fax Number:

571-270-9774

Voice Number:

703-308-9140 EXT 215

Sender:

Raymond O. Linker, Jr.

Message:

Re: Appl. No. 10/533,193

Number of Pages: (including cover page) 2

IF NOT RECEIVED PROPERLY, PLEASE NOTIFY US IMMEDIATELY AT 704-444-1520.

USER CODE:	LINKR	REQUESTED BY:	Lisa Rone
CLIENT/MATTER:	033339/292053	OPERATOR:	

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY DOCKET NUMBER

033339/292053

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
TO BE ASSIGNED

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PCT/FR03/03154

10/24/2003

PRIORITY DATE CLAIMED

TITLE OF INVENTION

10/30/2002

PEPTIDES FOR PREVENTING, DIAGNOSING AND TREATING ANIMAL AND/OR HUMAN LEPTOSPIROSIS

APPLICANT(S) FOR DO/EO/US

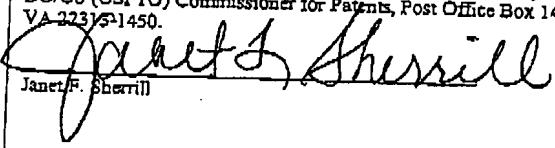
Genevieve Andre-Fonlaine, Benoit Chatrenet, Christine Branger and Andre Aubert

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 To 20 below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.
 A SECOND or SUBSEQUENT preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13.2 and 37 CFR 1.821 - 1.825.
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: Paper Form of Sequence Listing

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO. PCT/FR03/03154	ATTORNEY'S DOCKET NUMBER 033339/292053
<input checked="" type="checkbox"/> The following fees are submitted:			
21. <input checked="" type="checkbox"/> Basic national fee		\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1-4).)		\$ 200.00	\$100.00
All other situations.....		\$200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$ 500.00	\$100.00
International Search Report prepared and provided to the office		\$400.00	
All other situations.....		\$500.00	
TOTAL OF 21, 22 and 23		\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate
86 - 100 = -14	-14/50 = 0	0	0 x \$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	26- 20 =	6	6 x \$ 50.00
Independent Claims	1 - 3 =	0	0 x \$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00
TOTAL OF ABOVE CALCULATIONS =			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ + \$ 1,300.00			
SUBTOTAL = \$ 1,300.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			
TOTAL NATIONAL FEE = \$ 1,300.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 0.00			
TOTAL FEES ENCLOSED = \$ 1,300.00			
Amount to be Refunded: \$			
Charged: \$			
a. <input checked="" type="checkbox"/>	A check in the amount of \$1,300.00 to cover the above fees is enclosed.		
b. <input type="checkbox"/>	Please charge my Deposit Account No. 16-0605 in the amount of \$ _____ to cover the above fees.		
c. <input checked="" type="checkbox"/>	A duplicate copy of this sheet is enclosed.		
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0605. A duplicate copy of this sheet is enclosed.			
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: RAYMOND O. LINKER, JR. 		"Express Mail" Mailing Label Number EV440848475US Date of Deposit: April 28, 2005	
J. Scott Young Registration No. 45,582		I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Attn: DO/US (USPTO) Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22315-1450. 	
Alston & Bird LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Charlotte Office (704) 444-1000 Fax Charlotte Office (704) 444-1111 Customer Number 00826			

EV440848475US